

OMB Approval Number: 2050-0095
Approved for Use Through: 1/92

EPA Potential Hazardous
Waste Site
Preliminary Assessment Form

Identification

State: AZ CERCLIS Number: AED 057907883
CERCLIS Discovery Date:

1. General Site Information

Name: <u>Chemonics</u>		Street Address: <u>734 E. Southern Pacific Drive</u>			
City: <u>Phoenix</u>	State: <u>AZ</u>	Zip Code: <u>85034</u>	County: <u>Maricopa</u>	Co. Code:	Cong. Dist:
Latitude: <u>33° 27' 15" -</u>	Longitude: <u>112° 04' 45" -</u>	Approximate Area of Site: <u>6</u> Acres		Status of Site: <input checked="" type="checkbox"/> Active <input type="checkbox"/> Not Specified <input type="checkbox"/> Inactive <input type="checkbox"/> NA (GW plume, etc.)	
		Square Ft			

2. Owner/Operator Information

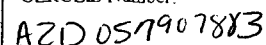
Owner: <u>Pacific Transportation - SP Environmental Services</u>			Operator: <u>Chemonics</u>		
Street Address:			Street Address: <u>734 E. Southern Pacific Drive</u>		
City:			City: <u>Phoenix</u>		
State:	Zip Code:	Telephone:	State:	Zip Code:	Telephone:
		()	<u>AZ</u>	<u>85034</u>	<u>(602) 254-9685</u>
Type of Ownership: <input checked="" type="checkbox"/> Private <input type="checkbox"/> Federal Agency Name _____ <input type="checkbox"/> State <input type="checkbox"/> Indian			How Initially Identified: <input type="checkbox"/> Citizen Complaint <input type="checkbox"/> PA Petition <input checked="" type="checkbox"/> State/Local Program <input type="checkbox"/> RCRA/CERCLA Notification		
<input type="checkbox"/> County <input type="checkbox"/> Municipal <input type="checkbox"/> Not Specified <input type="checkbox"/> Other _____			<input type="checkbox"/> Federal Program <input type="checkbox"/> Incidental <input type="checkbox"/> Not Specified <input type="checkbox"/> Other _____		

3. Site Evaluator Information

Name of Evaluator: <u>Debi Malne</u>	Agency/Organization: <u>AED</u>	Date Prepared: <u>August 4, 1993</u>
Street Address: <u>3033 N Central Ave</u>		City: <u>Phoenix</u> State: <u>AZ</u>
Name of EPA or State Agency Contact: <u>Rachel Loftin</u>		Street Address: <u>75 Hawthorne Street</u>
City: <u>San Francisco CA</u>		State: <u>CA</u> Telephone: <u>(415)</u>

4. Site Disposition (for EPA use only)

Emergency Response/Removal Assessment Recommendation: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date: <u>9.24.93</u>	CERCLIS Recommendation: <input type="checkbox"/> Higher Priority SI <input type="checkbox"/> Lower Priority SI <input checked="" type="checkbox"/> FRAP <input type="checkbox"/> RCRA <input type="checkbox"/> Other Date: <u>9.24.93</u>	Signature: <u>Rachel Loftin</u> Name (typed): <u>RACHEL LOFTIN</u> Position: <u>Site Assess Mgr</u>
---	---	---



< 50 Feet

☒ Solid ☐ Sludge ☐ Powder
☐ Liquid ☐ Gas

D-4



Potential Hazardous Waste Site
Preliminary Assessment Form - Page 3 of 4

CERCLIS Number:

A20657907883

7. Ground Water Pathway

Is Ground Water Used for Drinking Water Within 4 Miles:

☒ Yes
☐ No

Type of Drinking Water Wells Within 4 Miles (check all that apply):

☒ Municipal
☐ Private
☐ None

Is There a Suspected Release to Ground Water:

☐ Yes
☒ No

Have Primary Target Drinking Water Wells Been Identified:

☐ Yes
☒ No

If Yes, Enter Primary Target Population:

_____ People

List Secondary Target Population Served by Ground Water Withdrawn From:

0 - ¼ Mile _____ 0

> ¼ - ½ Mile _____ 0

> ½ - 1 Mile _____ 87

> 1 - 2 Miles _____ 23

> 2 - 3 Miles _____ 570

> 3 - 4 Miles _____ 0

Total Within 4 Miles _____ 680

Depth to Shallowest Aquifer:

80 Feet

Karst Terrain/Aquifer Present:

☐ Yes
☒ No

Nearest Designated Wellhead Protection Area:

☐ Underlies Site
☐ > 0 - 4 Miles
☒ None Within 4 Miles

8. Surface Water Pathway

Type of Surface Water Draining Site and 15 Miles Downstream (check all that apply):

☐ Stream ☒ River ☐ Pond ☐ Lake
☐ Bay ☐ Ocean ☐ Other _____

Shortest Overland Distance From Any Source to Surface Water:

_____ Feet

_____ Miles

Is There a Suspected Release to Surface Water:

☐ Yes
☒ No

Site is Located in:

☐ Annual - 10 yr Floodplain
☐ > 10 yr - 100 yr Floodplain
☒ 100 yr - 500 yr Floodplain
☐ > 500 yr Floodplain

Drinking Water Intakes Located Along the Surface Water Migration Path:

☐ Yes
☒ No

Have Primary Target Drinking Water Intakes Been Identified:

☐ Yes
☒ No

If Yes, Enter Population Served by Primary Target Intakes:

_____ People

List All Secondary Target Drinking Water Intakes:

Name	Water Body	Flow (cfs)	Population Served
------	------------	------------	-------------------

Total within 15 Miles _____

Fisheries Located Along the Surface Water Migration Path:

☐ Yes
☒ No

Have Primary Target Fisheries Been Identified:

☐ Yes
☒ No

List All Secondary Target Fisheries:

Water Body/Fishery Name	Flow (cfs)
-------------------------	------------



Potential Hazardous Waste Site
Preliminary Assessment Form - Page 4 of 4

CERCLIS Number:

ARND 057907883

8. Surface Water Pathway (continued)

Wetlands Located Along the Surface Water Migration Path:

☐ Yes

☒ No

Have Primary Target Wetlands Been Identified:

☐ Yes

☒ No

List Secondary Target Wetlands:

Water Body

Flow (cfs)

Frontage Miles

Water Body	Flow (cfs)	Frontage Miles

Other Sensitive Environments Located Along the Surface Water Migration Path:

☐ Yes

☒ No

Have Primary Target Sensitive Environments Been Identified:

☐ Yes

☒ No

List Secondary Target Sensitive Environments:

Water Body

Flow (cfs)

Sensitive Environment Type

Water Body	Flow (cfs)	Sensitive Environment Type

9. Soil Exposure Pathway

Are People Occupying Residences or
Attending School or Daycare on or Within 200
Feet of Areas of Known or Suspected
Contamination:

☐ Yes

☒ No

If Yes, Enter Total Resident Population:

 People

Number of Workers Onsite:

☐ None

☒ 1 - 100

☐ 101 - 1,000

☐ > 1,000

Have Terrestrial Sensitive Environments Been Identified on
or Within 200 Feet of Areas of Known or Suspected
Contamination:

☐ Yes

☒ No

If Yes, List Each Terrestrial Sensitive Environment:

10. Air Pathway

Is There a Suspected Release to Air:

☐ Yes

☒ No

Enter Total Population on or Within:

Onsite

60

0 - ¼ Mile

992

> ¼ - ½ Mile

993

> ½ - 1 Mile

11836

> 1 - 2 Miles

33764

> 2 - 3 Miles

30777

> 3 - 4 Miles

40,000

Total Within 4 Miles

118302

Wetlands Located Within 4 Miles of the Site:

☐ Yes

☒ No

Other Sensitive Environments Located Within 4 Miles of the Site:

☐ Yes

☒ No

List All Sensitive Environments Within ¼ Mile of the Site:

Distance

Sensitive Environment Type/Wetlands Area (acres)

Onsite

0 - ¼ Mile

> ¼ - ½ Mile